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HTH ITV				Allomey Dockel No.			503.41022X00			
UTILITY PATENT APPLICATION TRANSMITTAL					ntor		MIYOSHI, MASANORI			
TRANSMITTAL						ILITY MAI		IT SYSTEM BASED ON FLOW-LINE		
(Only for new nonprovisional applications under 37 CFR 1.53(b))					Mail Lat	bel No.				00
	А	PPLICATION ELEMENTS				DDRESS		tant Com	missioner for Patents	רי
SEE MPE	P chapter 60	00 concerning utility patent a	oplication c	ontents.		DUKESS	Wash	nington, D		
2. App See 3. Sp (profit of control of contr	plicant claims a 37 CFR 1.2 ecification and arrangement set escriptive title coss Reference atement Reg	[Total Page of the invention to to Related Applications arding Fed sponsored R & D equence listing, a table,	∋s: 53 }		8	Cor Nucleotide fif applical a. Cor b. Specifica i	mputer Program e and/or Amino ole, all necessa nputer Readabl ition Sequence CD-ROM paper	n (Append Acid Seq ry) le Form (C Listing or or CD-R (uence Submission CRF) 1: 2 copies); or	
		program listing appendix				c. L Sta	tements verifyi	ng identity	of above copies	
-Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Pages: 19] 5. Oath or Declaration [Total Pages: 4] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 6. Application Data Sheet. See 37 CFR 1.76				ς, and supp	Accompanying application parts 9. Assignment Papers (cover sheet & documents(s)) 10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Citations Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Figs. 1-2,3a-3b,4-27; Credit Card Payment Form; List and Copies of Prior Art					
Prior application For CONTINU Box 5b, is con	Continuation information OR I		Group Art Lentire disclesses	osure of the	- e prior	application	application and	ın oath o d is herel	by incorporated by reference.	er
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Address									· ·	
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Country	0		7	elephone) 312-6600		Fax	(703) 312-6666	
Name	Carl I. Br	unalage			Regis	stration No. (Attorney/Agent	í 	29,621	-
Signature	<i>نے</i>	<u> </u>						Date	January 9, 2002	

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



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EEE TO AMOMITTAL		Complete if Known						
FEE TRANSMITTAL		Application Number						
for FY 2002		Filing Date			January 9, 2002			
101112002	- 1	First Named Inventor			MIYOSHI, MASANORI			
Patent fees are subject to annual revision.		Examiner Name						
, a.a								
	\dashv	Group Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 1,312.00		Attorney Docket No. 503.41022X00						
METHOD OF PAYMENT	L			FE	E CALCULATION (continued)			
The Commissioner is hereby authorized to charge indicated fees and credit overpayments to: Deposit Account Number 01-2135 Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP	Fee		e y Fee	Small Entity Fee		F. D. H		
☐ Charge Any Additional Fee Required	Cod	le (\$)	Code	(\$)	Fee Description	Fee Paid		
Under 37 CFR 1.1 6 and 1.17	105	130	205	65	Surcharge - late filing fee or oath			
Applicant Claims small entity status. See 37 CFR 1.27	127	50	227		Surcharge – late provisional filing fee or			
2. ⊠ Payment Enclosed:	139	130	139		cover sheet Non-English specification			
☐ Check ☑ Credit Card ☐ Money Order ☐ Other	147				For filing a request for ex parte reexamination			
FEE CALCULATION	112		112	-	Requesting publication of SIR prior to			
2. BASIC FILING FEE	1				Examination action			
Large Entity Small Entity	113	1,840	113	1,840	*Requesting publication of SIR after Examiner action			
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	115	110	215	55	Extension for reply within first month			
101 740 201 370 Utility filing fee 740.00	116	400	216	200	Extension for reply within second month			
106 330 206 165 Design filing fee	117	920	217	460	Extension for reply within third month			
107 510 207 255 Plant filing fee	118	1,440	218	720	Extension for reply within fourth month			
108 740 208 370 Reissue filing fee	128	1,960	228	980	Extension for reply within fifth month			
114 160 214 80 Provisional filling fee	119		219	160	Notice of Appeal			
SUBTOTAL (1) 740.00	120		220	160	Filing a brief in support of an appeal			
1. EXTRA CLAIM FEES	121		221	140	Request for oral hearing			
Fee from	138				Petition to institute a public use proceeding			
Extra Claims below Fee Paid	140		240	55	Petition to revive – unavoidable			
Total Claims 20 -20** = 0 x 18 = 0	141	•		640 640	Petition to revive – unintentional Utility issue fee (or reissue)			
Indep. Claims 6-3** = 3 x 84 = 252.00	143		243	230	Design issue fee			
Multiple Dependent 280 = 280,00	144		244	310	Plant issue fee			
Wildingle Dependent 280 - 280,00	122		122	130	Petitions to the Commissioner			
Large Entity Small Entity	123		123	50	Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description	126		126		Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00		
102 84 202 42 Independent claims in excess of 3	146	740	246	370	For each additional invention to be			
104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	examined (37 CFR § 1.129(a)) For each additional invention to be			
109 84 209 42 ** Reissue independent claims over original patent	179	740	279	370	examined (37 CFR § 1.129(b)) Request for Continued Examination (RCE)			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169		169	900	Request for expedited examination of a design application	į		
SUBTOTAL (2) \$ 532.00	Oth	Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above.	*Re	duced by	Basic F	iling Fee	Paid SUBTOTAL (3) (\$	40.00		
SUBMITTED BY					Complete (if applicable)			
	Real	stration \	lo.	1	Complete (ii approanie)			

SUBMITTED BY		lete (if applicable)	if applicable)		
Name (Print/Type)	Carl I. Brandidge	Registration No. (Attomey/Agent)	29,621	Telephone	703-312-6600
Signature				Date	January 9, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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